

Tito

Superfund Records Center

SITE: American Glue & Resin

BREAK: 7.07

OTHER: 594169

AMERICAN GLUE & RESIN

Middleton, MA



SEMS DocID

594169

OSC Gilberto Irizarry
EC Tina Hennessy



SITE HISTORY

- Main building was constructed in the 1940's, operated by Tom Sawyer Beverage, Inc.
- Shea-Davis Realty Trust owned the property from 1970 to 1978. During this time, an adhesive manufacturing business, Glennon-American Inc., operated at the site.
- In 1978, the property changed ownership while an adhesive manufacturing business, American Glue Co., continued operations at the site.

SITE HISTORY cont.

- Adhesive manufacturing operations continued at the site until the early 1990's under the American Glue & Resin company name.
- The Site is currently unoccupied.

REMOVAL SITE EVALUATION

- The MA DEP referred the Site to EPA's EPRB for consideration as a CERCLA removal action.
- On 18 September 1998, EPRB together with MA DEP conducted a Removal Evaluation at the Site.

* Only two commercial properties in the area

- * All wooded area
- * Behind the property wetlands area



REMOVAL EVALUATION FINDINGS

- Approximately 500 drums (labeled and unlabeled).
The drums are inadequately staged and very deteriorated. *Many without lids and some were noted leaking into the concrete floor.*
- Drum contents include:
 - ▶ toluene *Class 1B Flammable*
 - ▶ acetone *Class 1B Flammable Reacts with Acids and Oxidizers*
 - ▶ phosphoric acid *Reacts with caustics, most metals
Reacts with metals to form flammable hydrogen gas.
Should not be mixed with bleach or ammonia*

THREATS TO PUBLIC/ENVIRONMENT

- Water leaks allows for water to come into the building structure.
 - ▶ One third of the land within the site's property is covered by wetlands associated with the Boston Brook. The Boston Brook borders the property to the northwest. Groundwater in the property flows in a north - northwest direction; towards the wetlands and the Boston Brook.
- Trespassers seen on property.
- Threat in case of a fire or explosion in the property.

PROPOSED ACTION

- All drums will be gathered and properly staged. Samples will be collected and analyzed to identify hazardous substances which will then be transported to an off site facility for disposal.

COSTS

- The Total Removal Project Ceiling is \$790,000.
- Of this cost, \$500,000 is intended for ERCS contractor costs.

